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200 / Linder the Pao			U.S. Patent a	A and Tra	PTO/SB/21 (08-0 pproved for use through 07/31/2006. OMB 0651-00 demark Office; U.S. DEPARTMENT OF COMMERC				
Under the Pao	erwork Reduction Act of 1995	no pers	sons are required to respond to a collection Application Number	of infor	mation unless it displays a valid OMB control numb 09/293,297				
& TRACE TE	RANSMITTAL		Filing Date		04-16-1999				
FORM			First Named Inventor		Shawn P. McAllister, et al.				
(to be used for all correspondence after initial filing)			Art Unit		2663				
			Examiner Name		Duong, Duc T.				
Total Number of	Pages in This Submission	8	Attorney Docket Number		1400.9801200				
		EN	ICLOSURES (Check all that a	apply)					
Fee Trans	smittal Form		Drawing(s)		After Allowance communication to Group				
✓ Fe	ee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences				
Amendme	ant/Ronly		Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
	• •	一	Petition to Convert to a						
Aff	fter Final		Provisional Application Power of Attorney, Revocation		Proprietary Information				
L_ Aff	ffidavits/declaration(s)		Change of Correspondence Addres	Status Letter					
Extension	of Time Request		Terminal Disclaimer		Other Enclosure(s) (please Identify below):				
Express A	ss Abandonment Request		Request for Refund		Return Receipt Post Card				
Informatio	nformation Disclosure Statement		CD, Number of CD(s)						
Certified Copy of Priority Document(s)		Ren	Remarks		RECEIVED				
Response to Missing Parts/ Incomplete Application					AUG 2 6 2004				
	esponse to Missing Parts nder 37 CFR 1.52 or 1.53				Technology Center 26				
	SIGNA	TURE	OF APPLICANT, ATTORNE	Y, OF	R AGENT				
Firm or			D. Courdon Dom No. (~~ ~~	20				
Individual name	Ross D. Snyder, Reg. No. 37,730								
Signature	Noss V. Brigh								
Date	08-16-2004								
	С	ERTIF	FICATE OF TRANSMISSION/	MAIL	ING				
	as first class mail in an en				ted with the United States Postal Service with O. Box 1450, Alexandria, VA 22313-1450 or				
Typed or printed n	Boss D. S	invde	er Reg No 37 730						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date

08-16-2004

				Approved for use through 07/31/2006, O	/SB/17 (10-03) MB 0651-0032			
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE								
FEE TRANSMITTAL	<u> </u>	Complete if Known						
	Application Number		ation Numbe	o9/293,297				
for FY 2004	Filing Date		Date	04-16-1999				
Effective 10/01/2003. Patent fees are subject to annual revision.	F	First Named Inventor		tor Shawn P. McAllister, et al	<u>jeiv</u> el			
Applicant claims small entity status. See 37 CFR 1.27	┸	Examiner Name		Duong, Duc T.	3 2 6 200 4			
TOTAL AMOUNT OF PAYMENT (\$) 420.00	- ⊩	Art Unit		2000				
	Attorney Docket No. 1400.9801200							
METHOD OF PAYMENT (check all that apply)				CALCOLATION (Continued)				
	3. ADDITIONAL FEES Large Entity 1 Small Entity							
Deposit Account:			Fee Fee	Fee Description				
Deposit Account 50-1566			Code (\$)	·	Fee Paid			
Number Deposit Co	1051 1052	130 50	T .	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or				
Account Name Ross D. Snyder & Associates, Inc.			C	cover sheet				
The Director is authorized to: (check all that apply)	1053 1812 2	130		Non-English specification For filing a request for <i>ex parte</i> reexamination				
Charge fee(s) indicated below Credit any overpayments		920*		Requesting publication of SIR prior to				
Charge any additional fee(s) or any underpayment of fee(s)				Examiner action	\vdash			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1	,840*		Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251	110	2251 55	Extension for reply within first month	400.00			
1. BASIC FILING FEE	1252	420		Extension for reply within second month	420.00			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid		950		Extension for reply within third month				
Code (\$) Code (\$)	1254 1	1		Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2			Extension for reply within fifth month				
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401 1402	330 330		Notice of Appeal Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee		290		Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1			Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452	110	2452 55	Petition to revive - unavoidable				
	1453 1.	,330	2453 665	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	,330	2501 665	Utility issue fee (or reissue)				
Total Claims		480		Design issue fee				
Independent 211		640		Plant issue fee				
Claims Substitute 1 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	1460	130		Petitions to the Commissioner				
Large Entity Small Entity	1807 1806	50		Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	180 40	9004 40	Recording each patent assignment per				
1202 18 2202 9 Claims in excess of 20		770		property (times number of properties) Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3		′′′		(37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770		For each additional invention to be examined (37 CFR 1.129(b))				
over original patent		770		Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802 900	Request for expedited examination of a design application				
SUBTOTAL (2) (\$)	Other fe	other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 420.00							

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

Ross D. Snyder

(Registration No. (Attornev/Agent))

Signature

(Complete (if applicable))

Telephone 512-347-9223

Date 08-16-2004

WARNÍNG: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shawn P. McAllister, et al.

Title: METHOD AND APPARATUS FOR SUPPORTING CONNECTION TYPE PARTITIONING IN A COMMUNICATIONS NETWORK

App. No.:

09/293,297

Filed: 04-16-1999

Examiner:

Duong, Duc T.

Group Art Unit:

2663

Atty. Dkt. No. 1400.9801200

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

RECEIVED

AUG 2 6 2004

Technology Center 2600

RESPONSE

Dear Sir:

In response to the Office action of 3-15-04, Applicant submits the following response: